

FIG. 1A

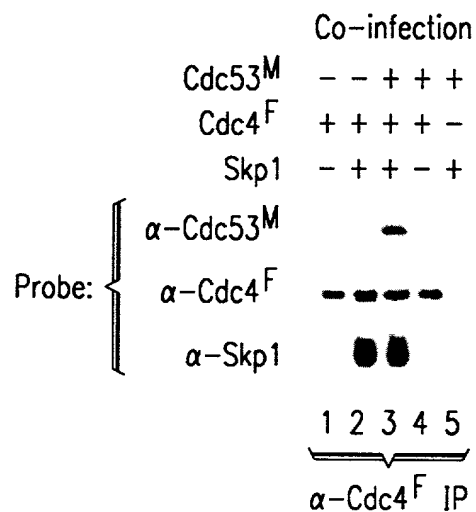


FIG. 1B

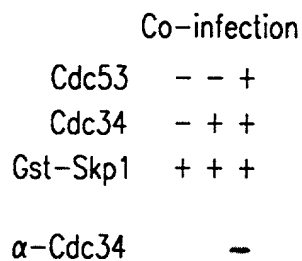


FIG. 1C

1 2 3

GSH-Sephacrose

FIG. 2A

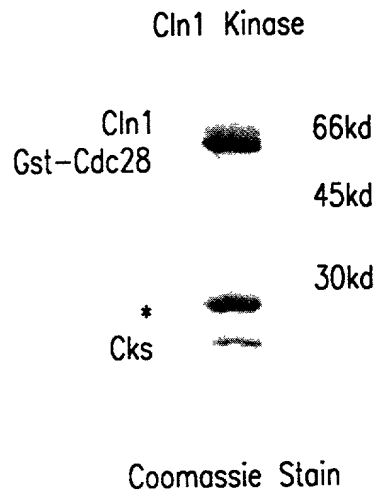
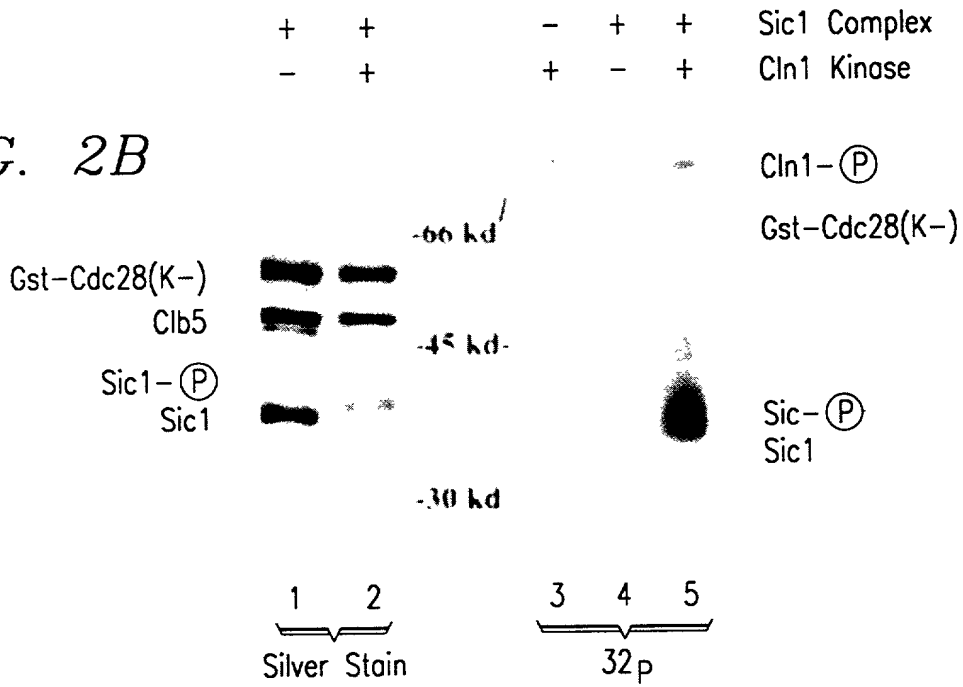


FIG. 2B



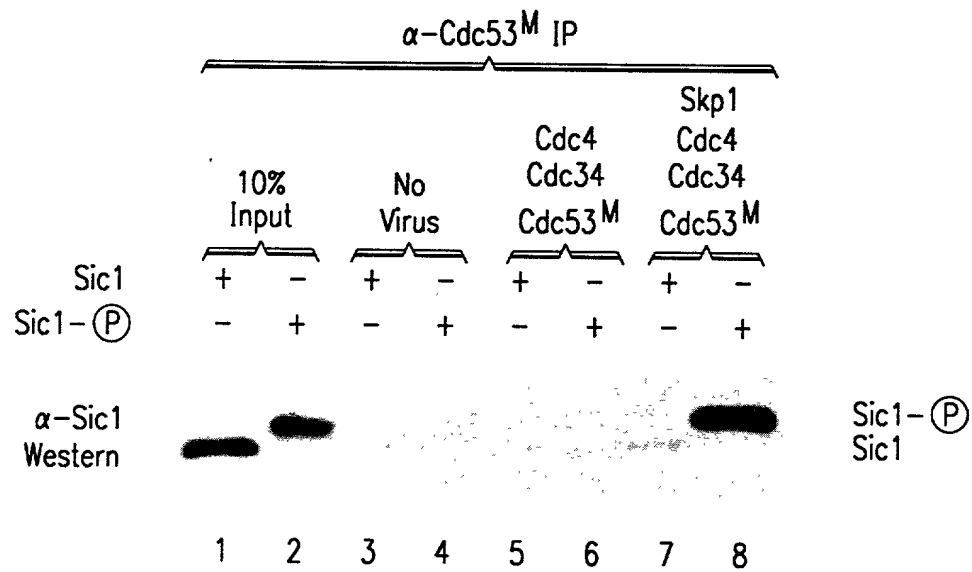


FIG. 2C

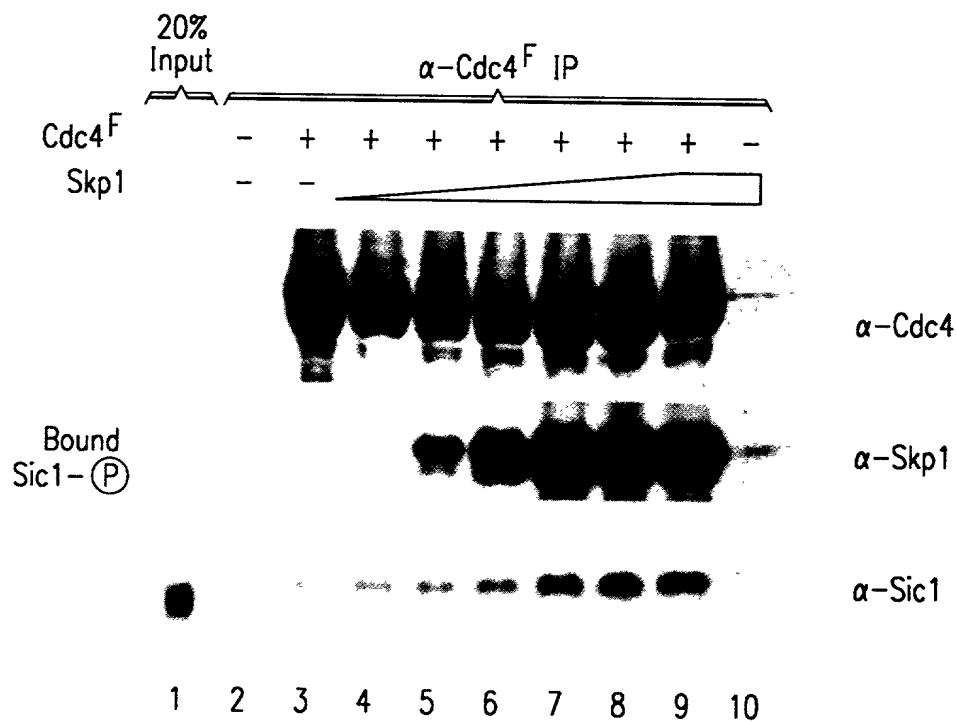


FIG. 2D

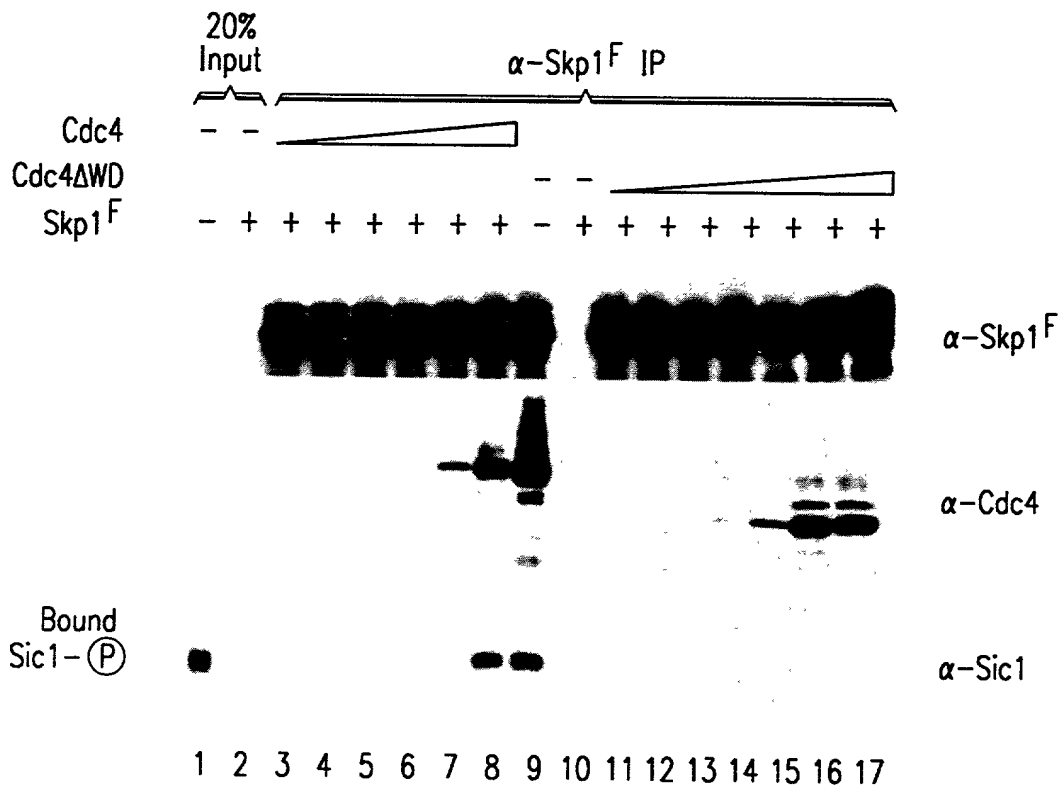


FIG. 2E

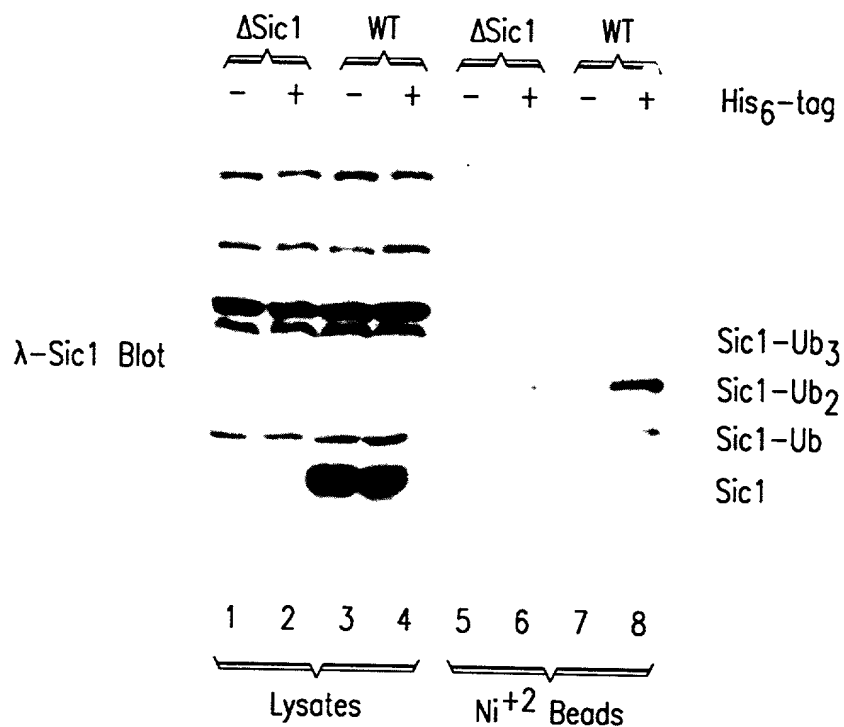


FIG. 3A

5/15

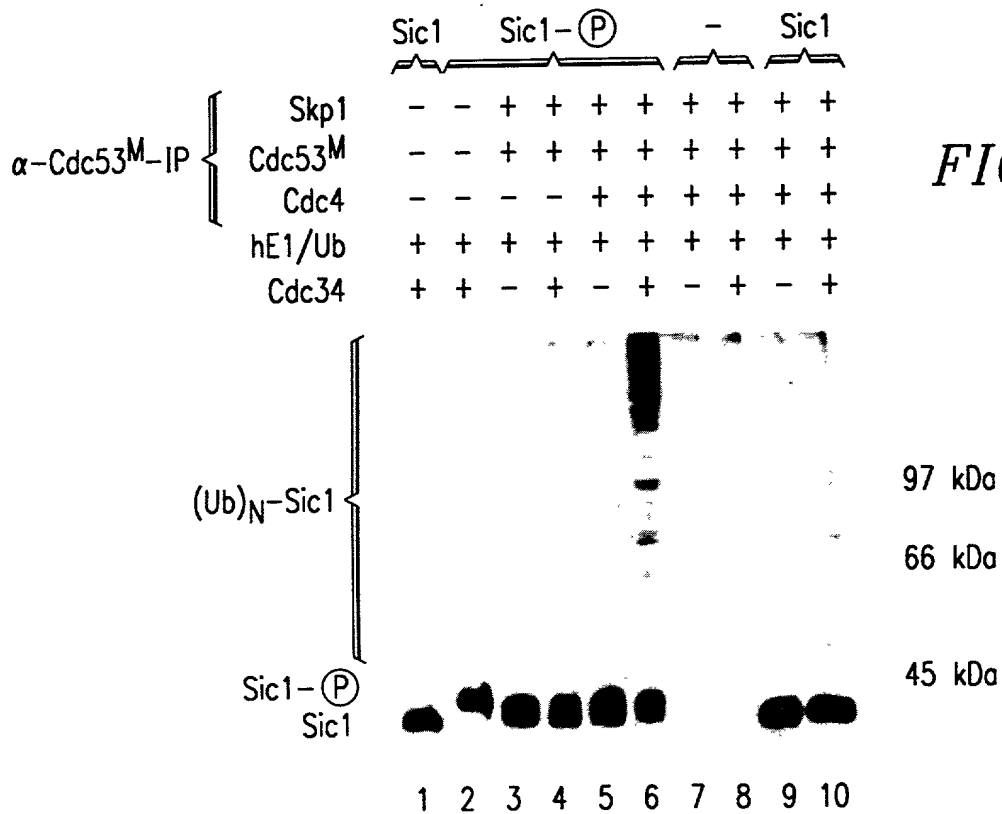


FIG. 3B

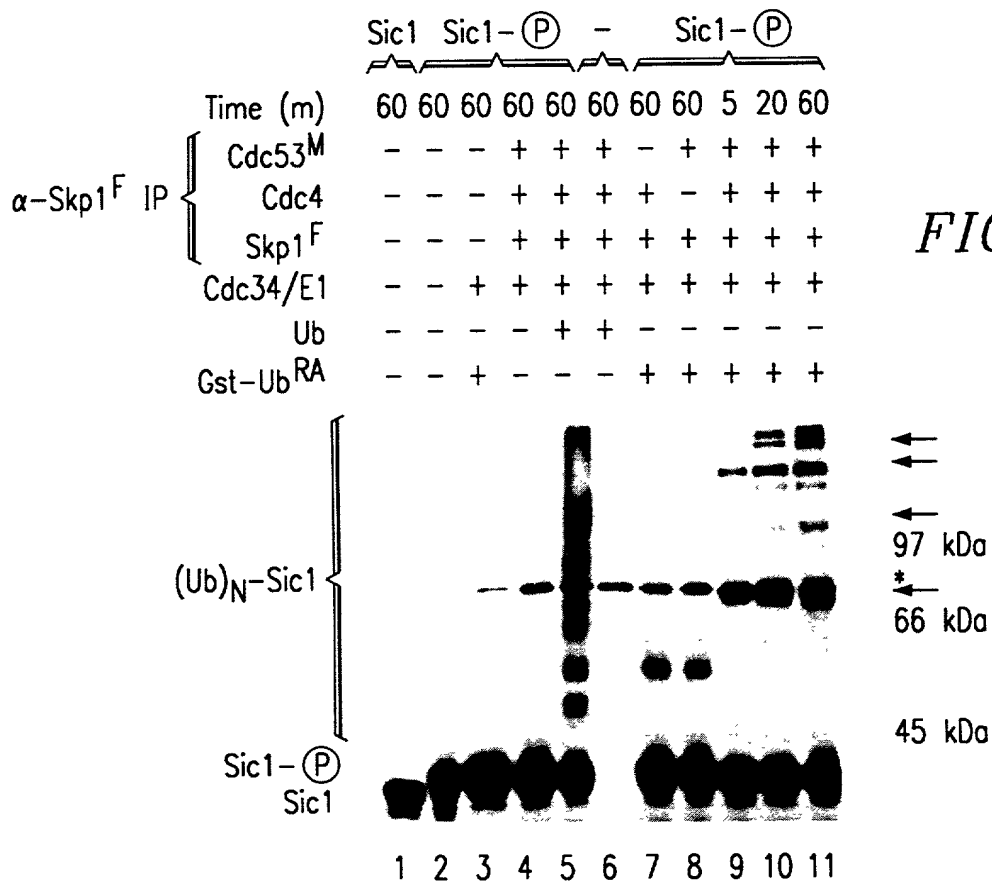


FIG. 3C

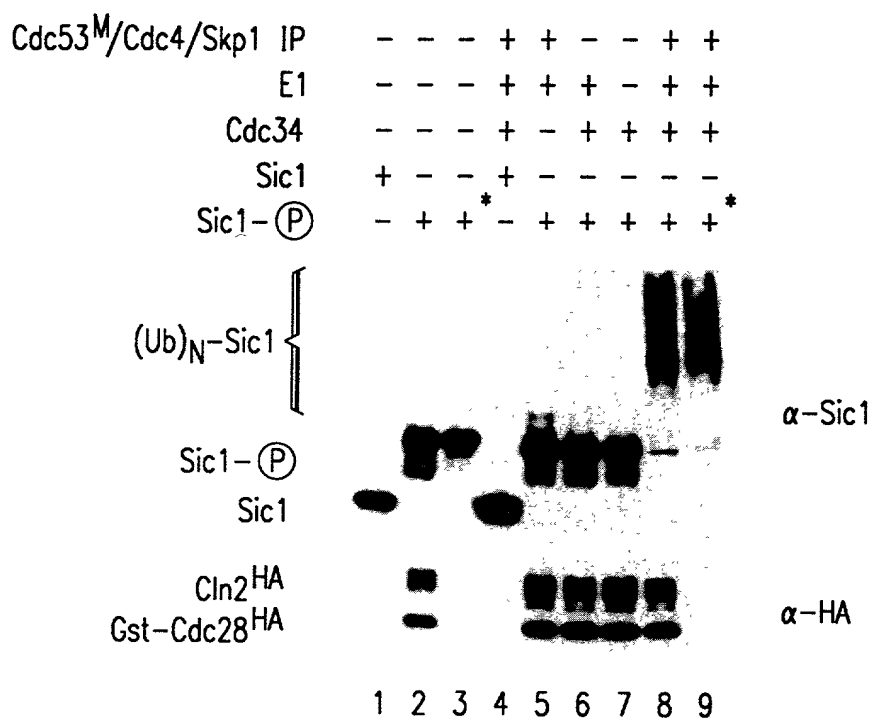


FIG. 3D

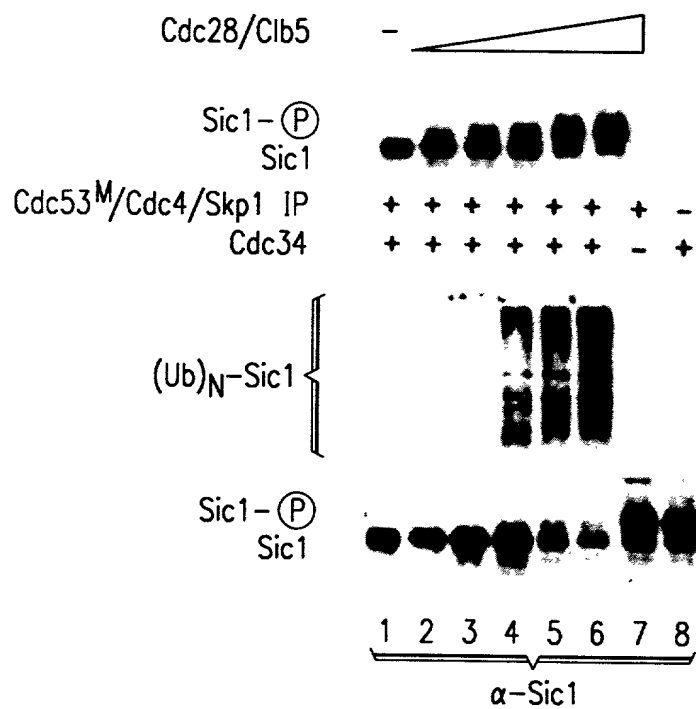


FIG. 3E

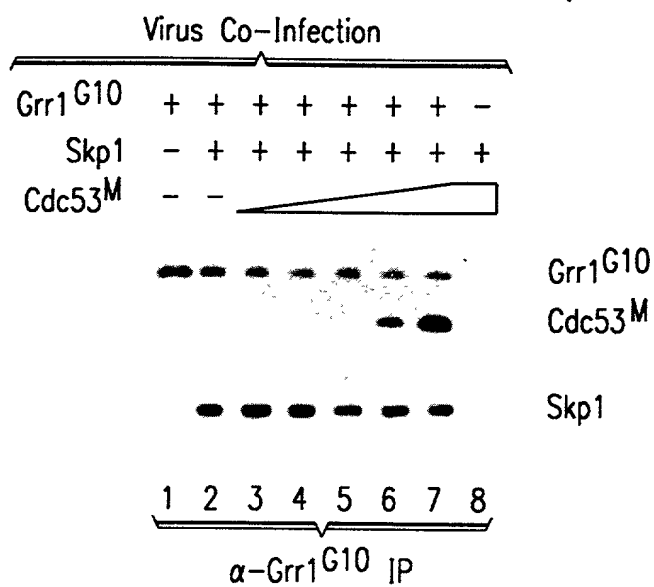
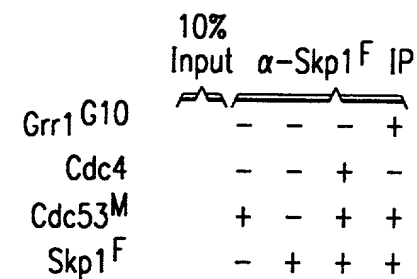
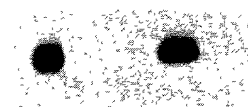


FIG. 4A



Sic1-(P)



1 2 3 4 5

FIG. 4B

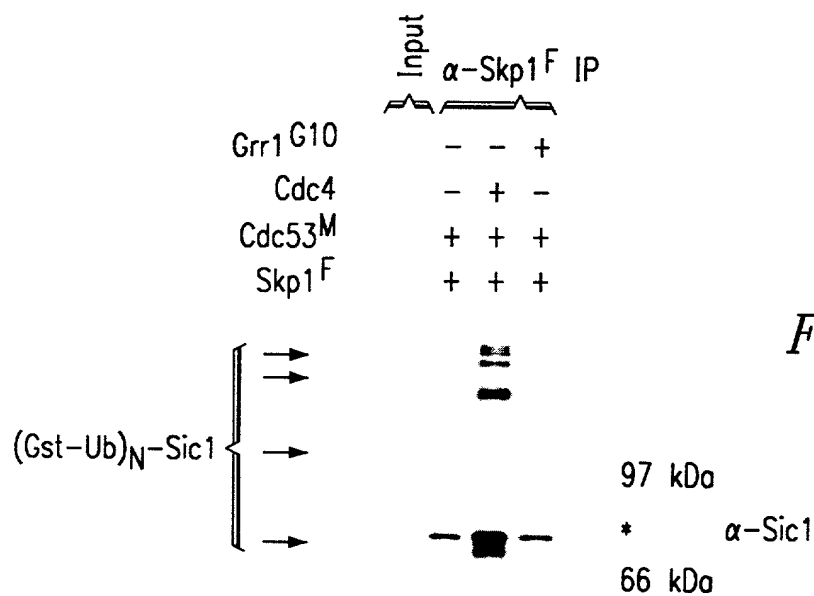


FIG. 4C

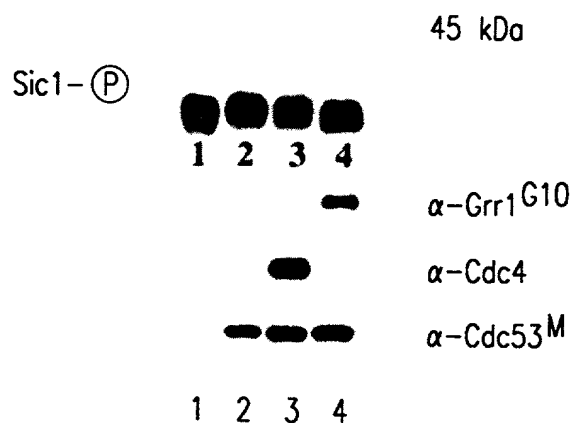


FIG. 4D

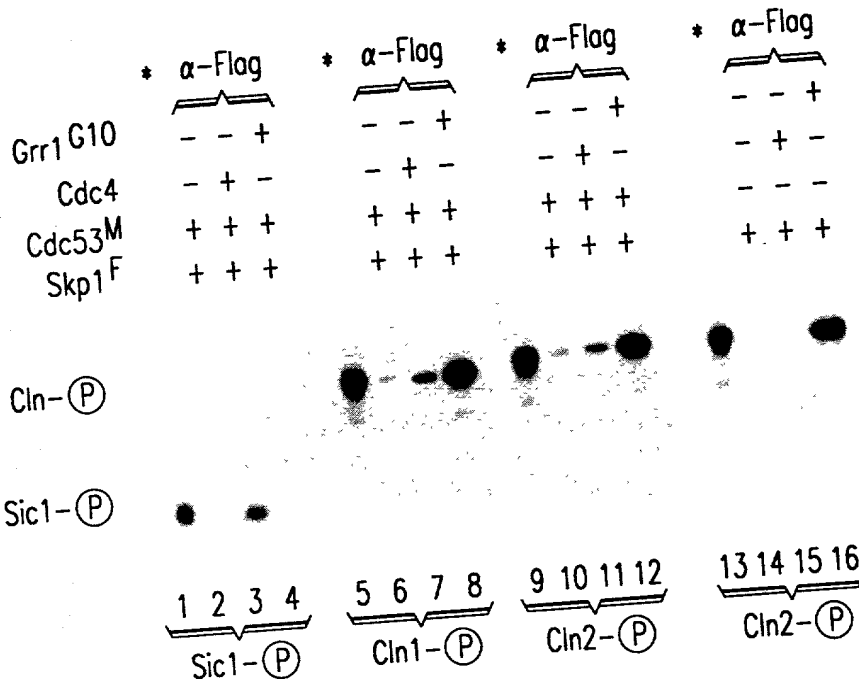


FIG. 5A

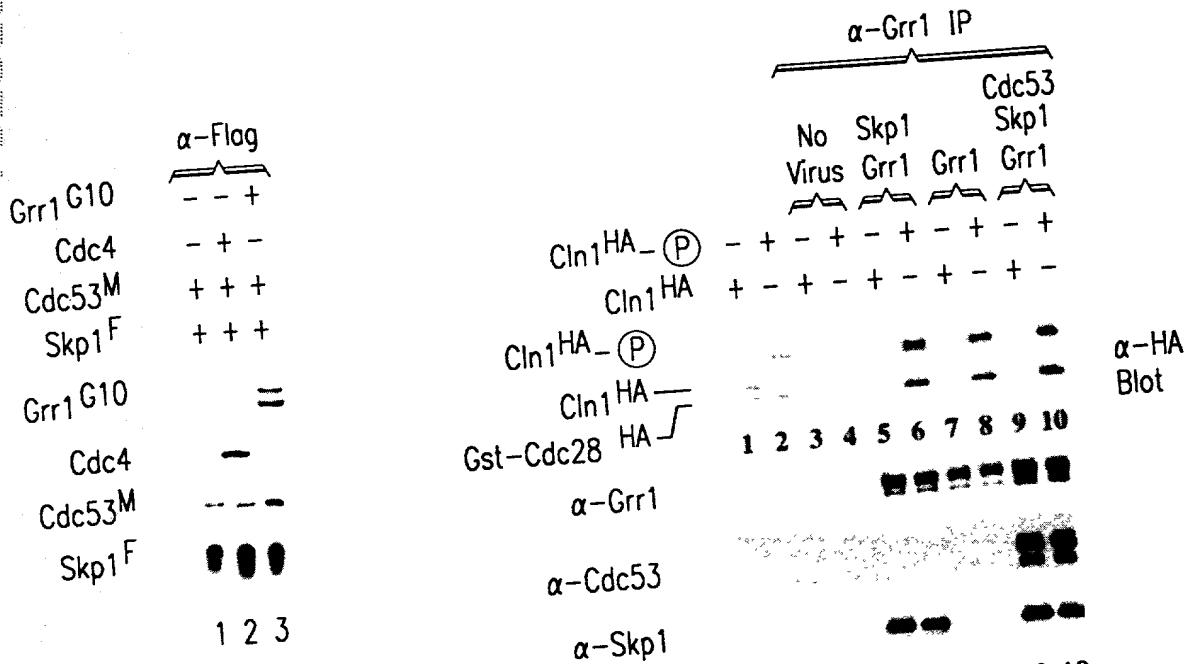


FIG. 5B

FIG. 5c



9/15

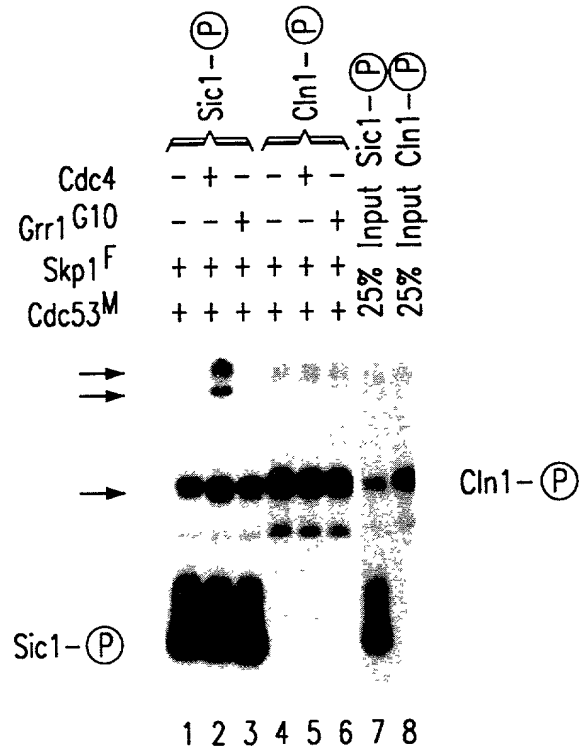


FIG. 5D

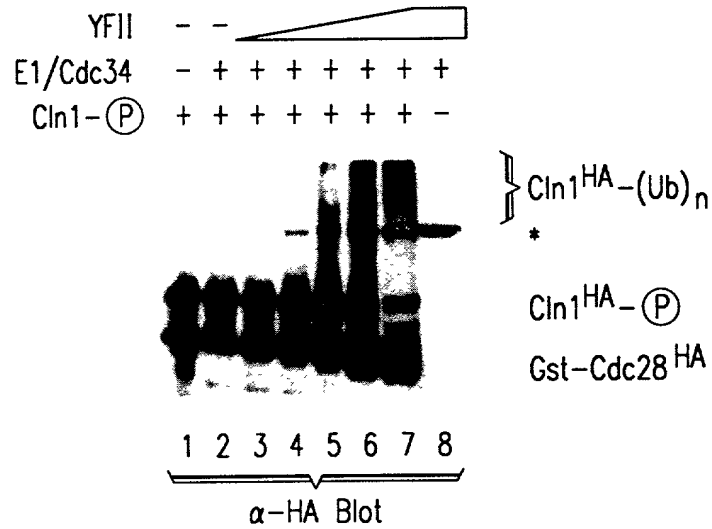


FIG. 5E

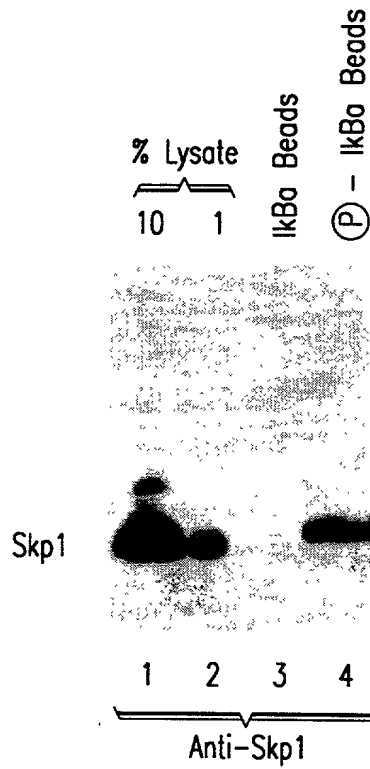


FIG. 8

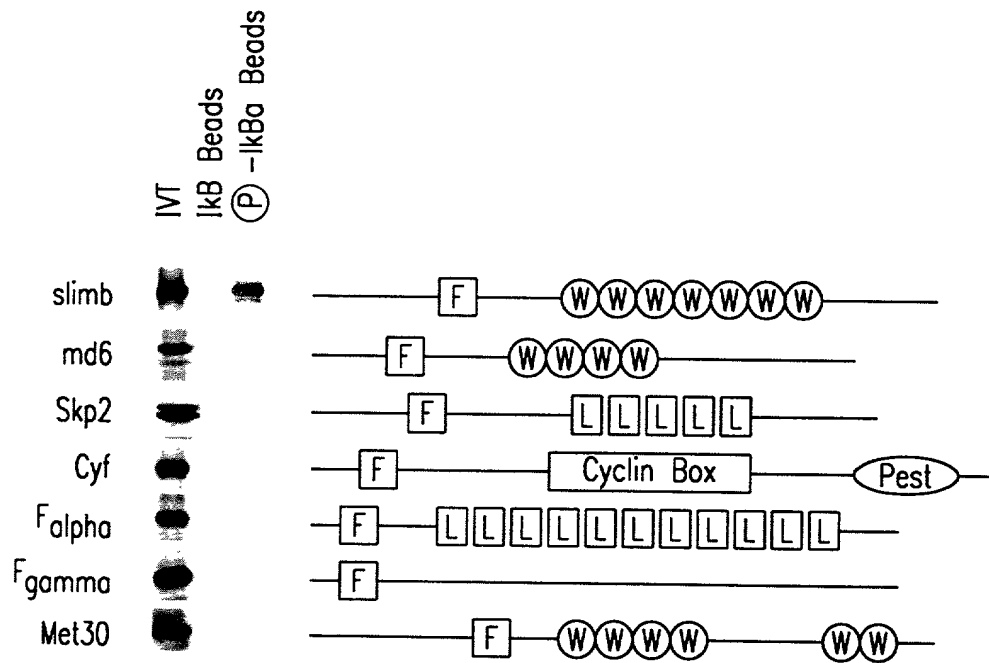


FIG. 9

13/15

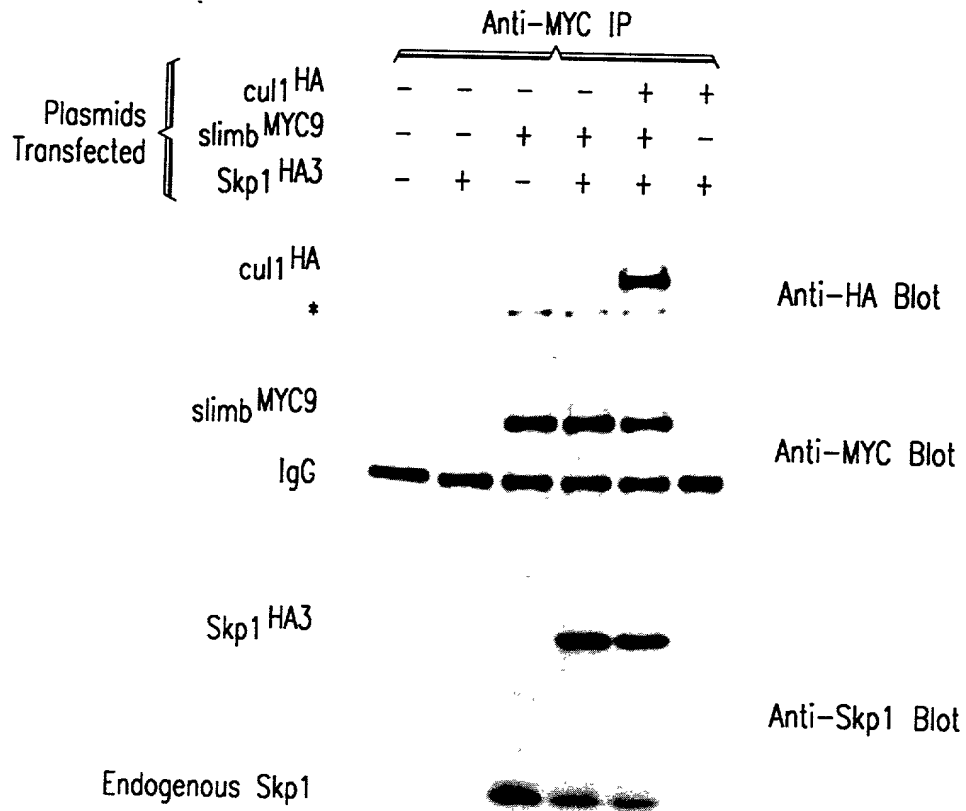


FIG. 10A

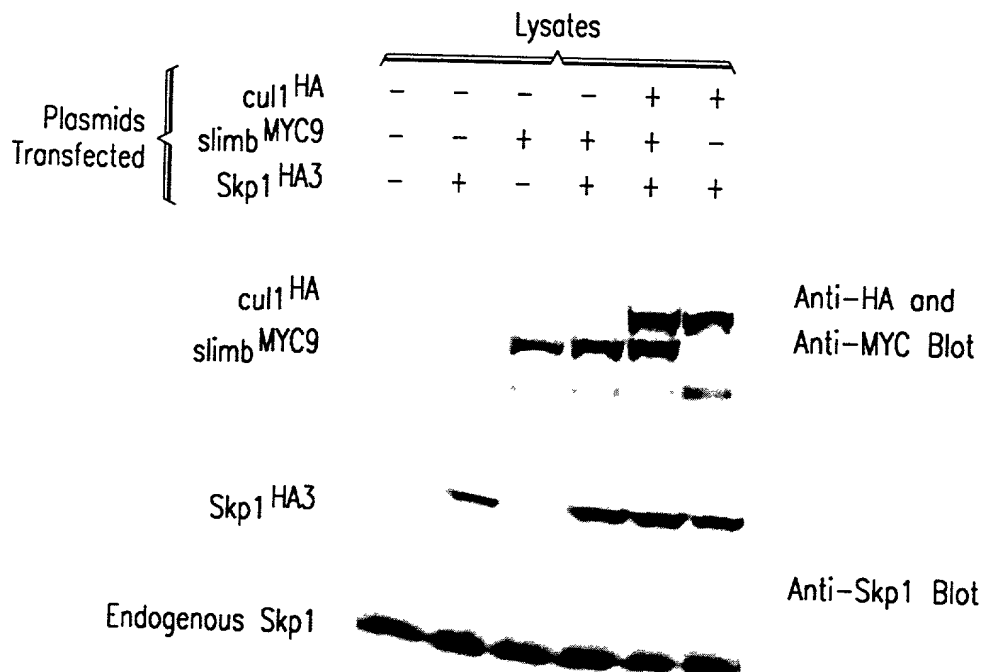


FIG. 10B

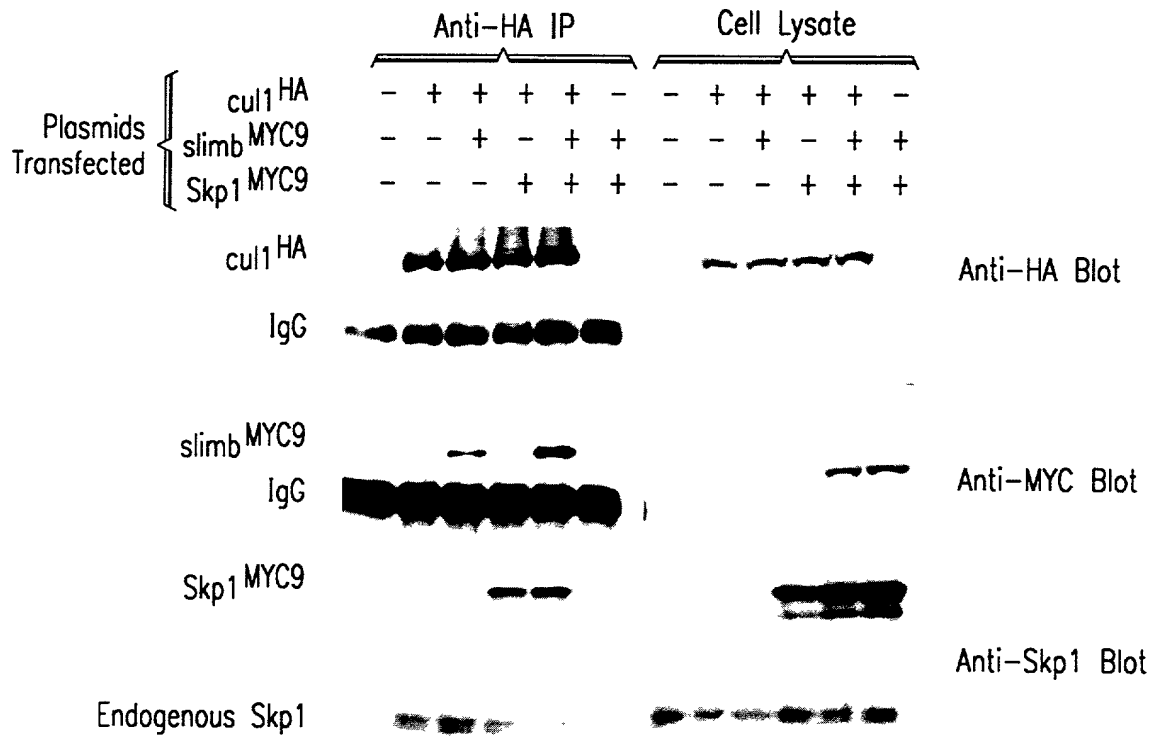


FIG. 11A

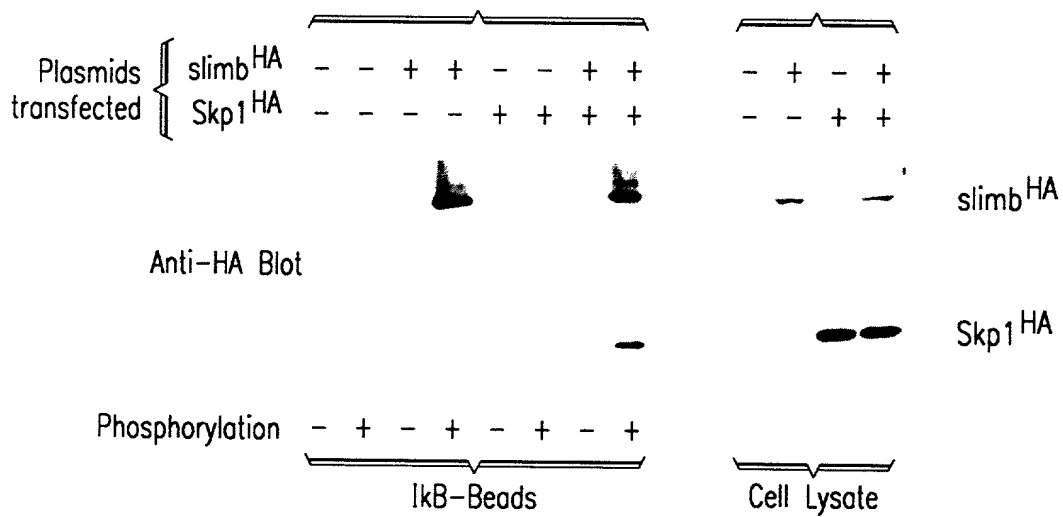


FIG. 11B

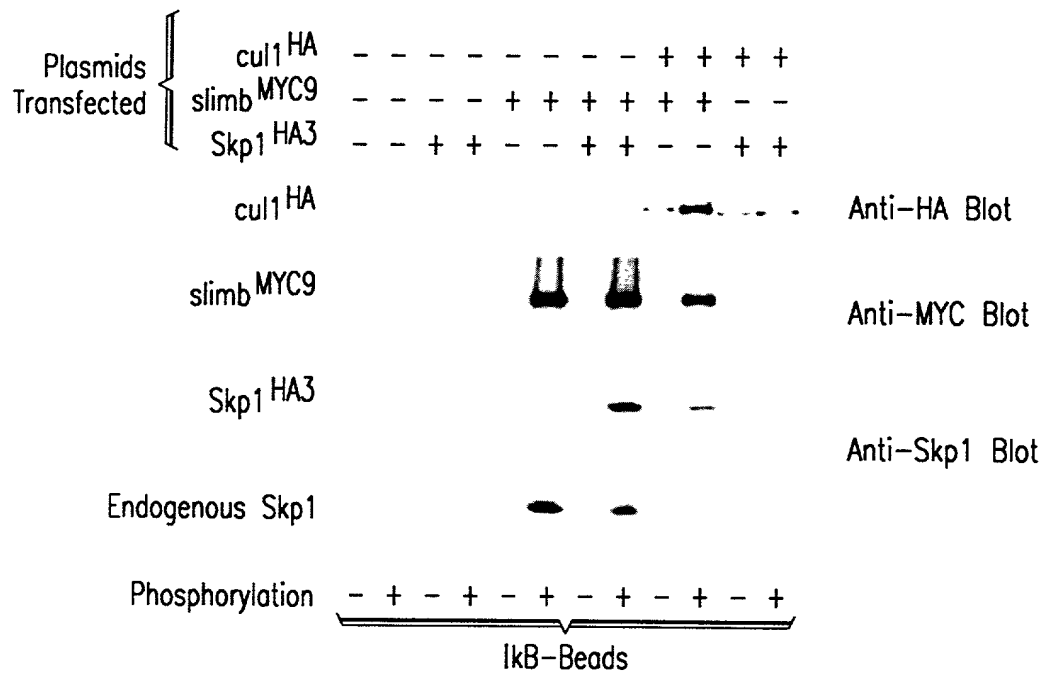


FIG. 12